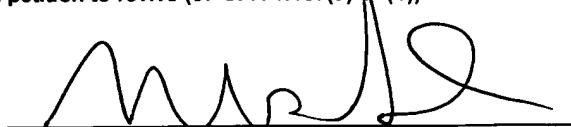


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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>NAKAI-008US</b>
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>UNKNOWN 327</b>
INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/016991</b>	INTERNATIONAL FILING DATE <b>11/16/2004</b>	PRIORITY DATE CLAIMED <b>11/18/2003</b>
TITLE OF INVENTION <b>COMBUSTION GAS EXTRACTION PROBE AND COMBUSTION GAS TREATMENT METHOD</b>		
APPLICANT(S) FOR DO/EO/US <b>Shinichiro Saito, et al.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input type="checkbox"/> have not been made and will not be made.</li> </ol> <p>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input checked="" type="checkbox"/> A substitute specification.</p> <p>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p>		

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>104579327 UNKNOWN</b>		INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/016991</b>		ATTORNEY'S DOCKET NUMBER <b>NAKAI-008US</b>																	
<p>21. The following fees are submitted:</p> <table> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee.....</td> <td>\$300.00</td> <td>Applicant use</td> <td>Office use only</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee.....</td> <td>\$200.00</td> <td>\$</td> <td>\$200</td> </tr> <tr> <td><input type="checkbox"/> c) Search fee.....</td> <td>\$500.00</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b></td> <td>\$</td> <td>\$500</td> </tr> </table> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p>						<input checked="" type="checkbox"/> a) Basic national fee.....	\$300.00	Applicant use	Office use only	<input checked="" type="checkbox"/> b) Examination fee.....	\$200.00	\$	\$200	<input type="checkbox"/> c) Search fee.....	\$500.00	\$		<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>		\$	\$500
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<input checked="" type="checkbox"/> b) Examination fee.....	\$200.00	\$	\$200																		
<input type="checkbox"/> c) Search fee.....	\$500.00	\$																			
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>		\$	\$500																		
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																		
- 100 =	/50 =		x \$250.00	\$	0.00																
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$																	
Total claims	- 20 =		x \$50.00	\$																	
Independent claims	- 3 =		x \$200.00	\$																	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	\$360																
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	\$860																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.																					
<b>SUBTOTAL = \$860</b>																					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																					
<b>TOTAL NATIONAL FEE = \$860</b>																					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																					
<b>TOTAL FEES ENCLOSED = \$0.00</b>																					
Amount to be refunded:																					
Amount to be charged																					
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>\$860</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-4330</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>																					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																					
SEND ALL CORRESPONDENCE TO: Customer No. 0007663 STETINA BRUNDA GARRED & BRUCKER 75 Enterprise, Suite 250 Aliso Viejo, CA 92656																					
 <b>SIGNATURE</b> <b>Mark B. Garred</b> <b>NAME</b> <b>34,823</b> <b>REGISTRATION NUMBER</b>																					

100-279227  
IAP20 Rec'd PCT/PTO 16 MAY 2006

ATTORNEY DOCKET NO: NAKAI-008US

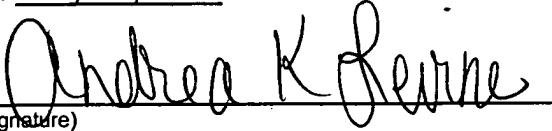
TITLE: COMBUSTION GAS EXTRACTION PROBE AND COMBUSTION GAS  
TREATMENT METHOD

**Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10**

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Andrea K. Levine  
(Typed name of person signing certificate)

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5. Substitute Marked-up Specification (14 pages);
6. Drawings (3 pages);
7. Original English Translation of Specification (17 pages, including Claims and Abstract);
8. Amended Claims Under PCT Article 19 (2 pages);
9. Statement Under PCT Article 19;
10. International Publication (one page, double sided);
11. International Search Report;
12. International Application (19 pages);
13. Declaration (2 pages, unsigned);
14. Power of Attorney (unsigned);
15. A Check for \$860.00; and
16. Return Receipt Postcard